

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

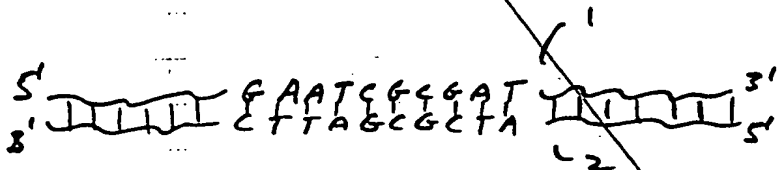
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

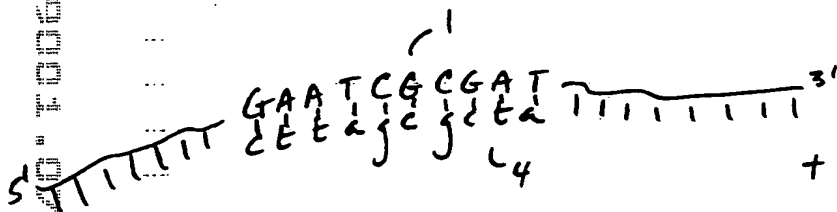
FIG. 1



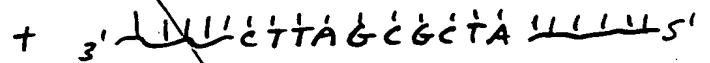
3

cttagcgcta

4

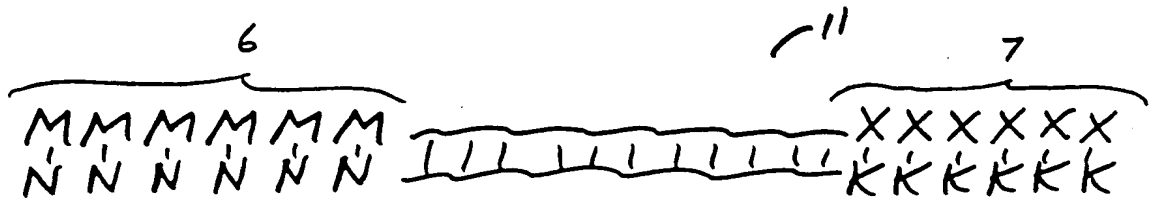


5

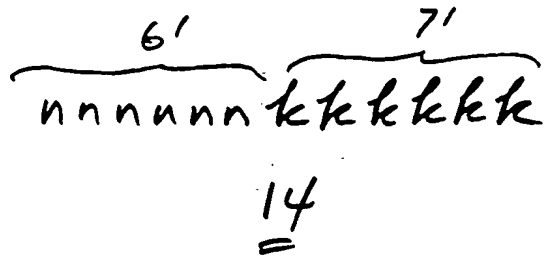


2

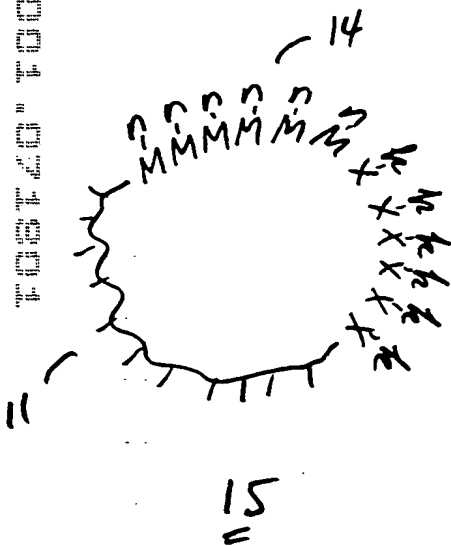
FIG. 2



13
=



00000001 071001



+

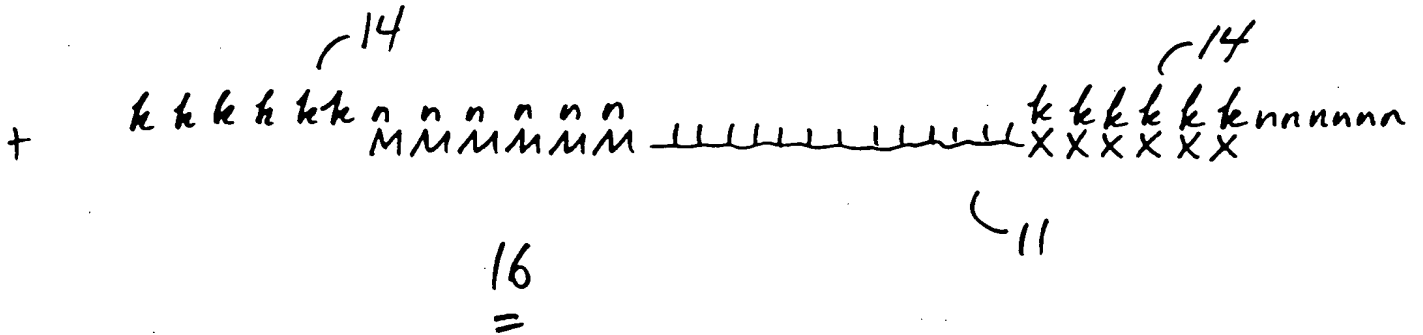
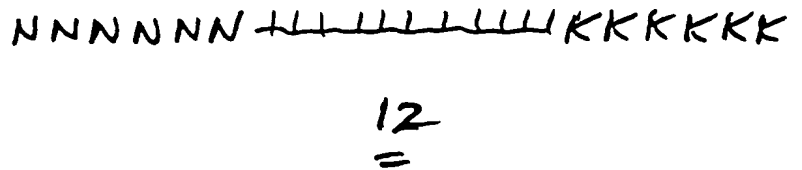


FIG. 3

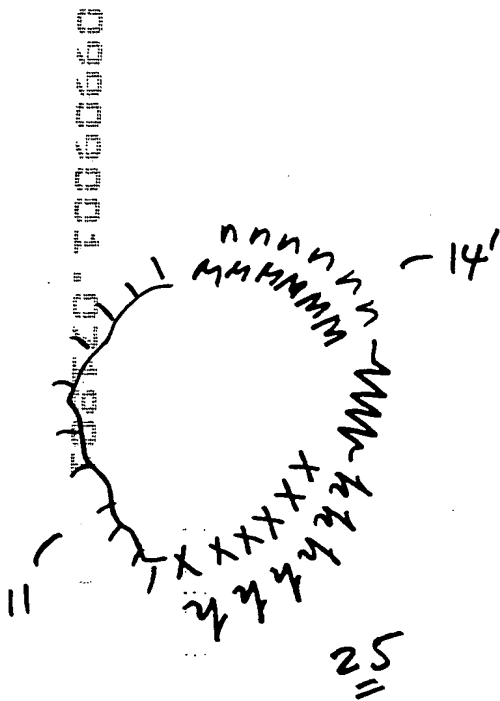
M M M M M M X X X X X X
 N N N N N N K K K K K K

13



nnnnnn ~~~~~ kkkkkk

17



+

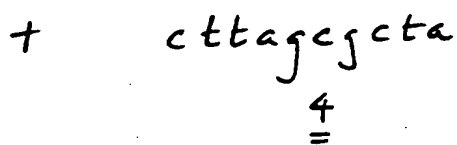
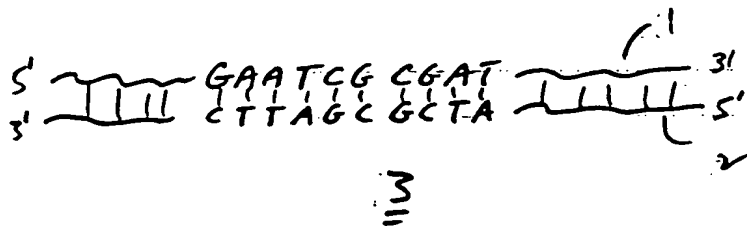
N N N N N N K K K K K K

12

+ kkkkkk ~~~~~ nnnnnn kkkkkk ~~~~~ nnnnnn
 M M M M M M X X X X X X

26

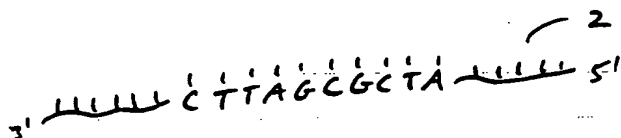
FIG. 4



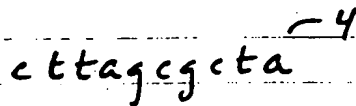
↓ Δ2a



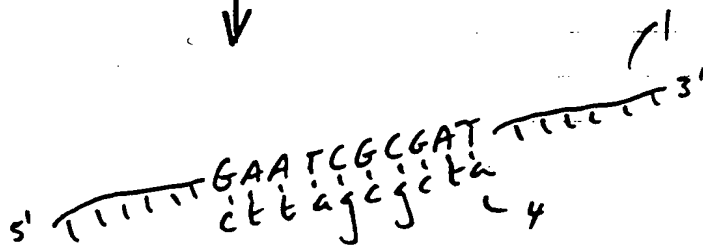
+



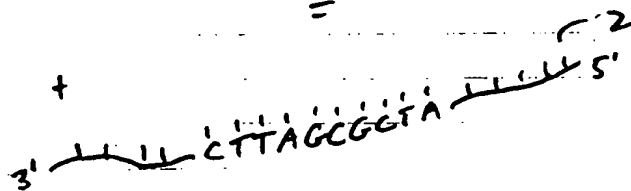
+



↓ Δ2b

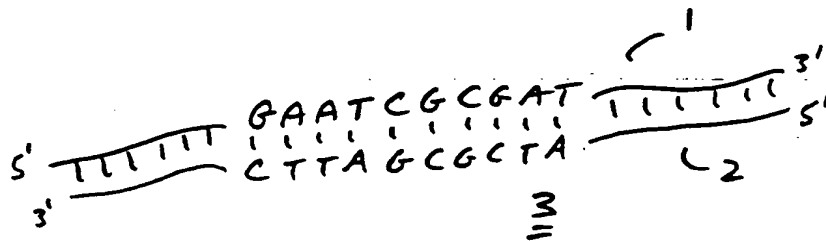


5

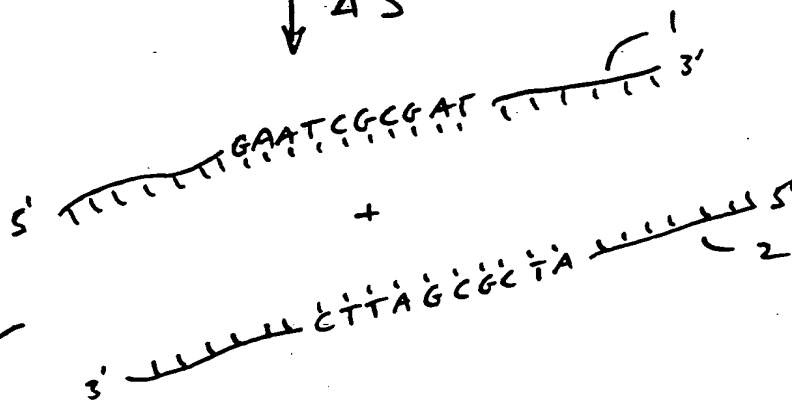


41

FIG. 5



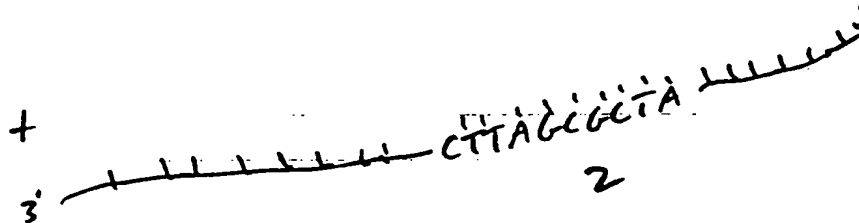
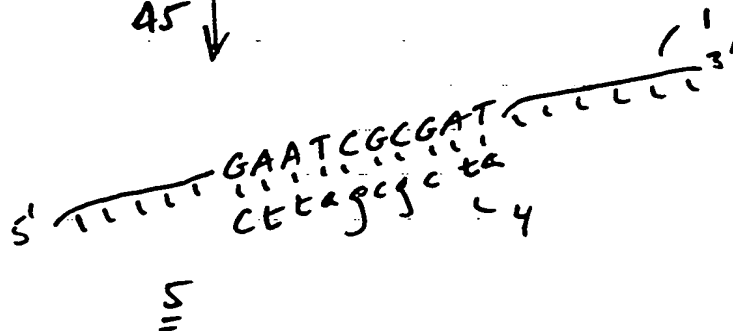
↓ 43



44 ↓ cttagcgcta

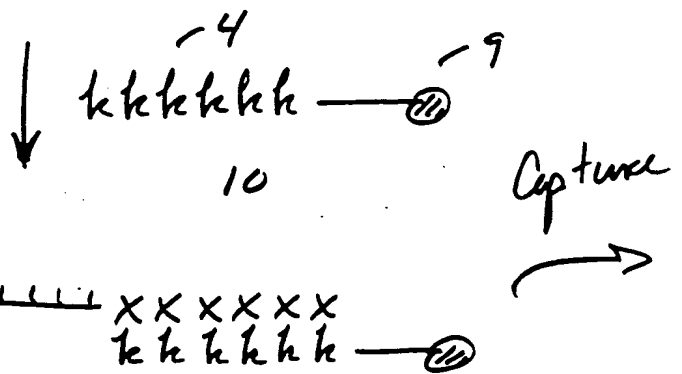
1 + 2 + 4

45 ↓



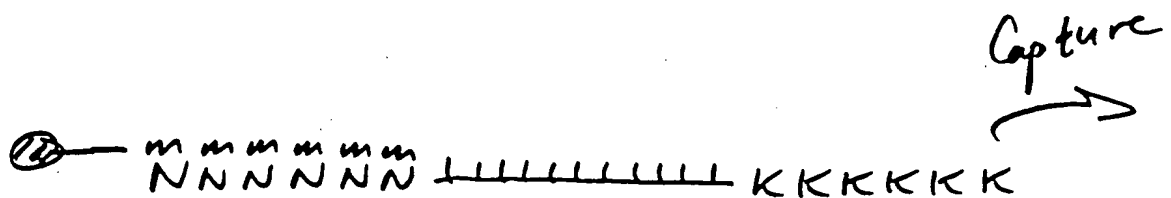
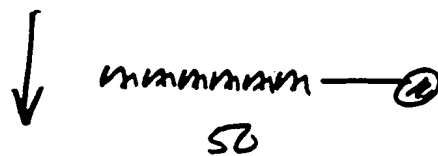
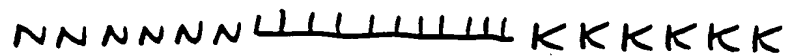
FOOTNOTES

cttagcgcta
4

[illegible]

22.

+



52

Abstract—The purpose of this study was to determine whether the use of a computerized program could improve the accuracy of the measurement of the resting heart rate (HR) by means of a single-lead electrocardiogram (ECG). The HR was measured by means of a single-lead ECG at rest after a 10-min rest period. The HR was measured by means of a single-lead ECG at rest after a 10-min rest period. The HR was measured by means of a single-lead ECG at rest after a 10-min rest period.

FIG. 7

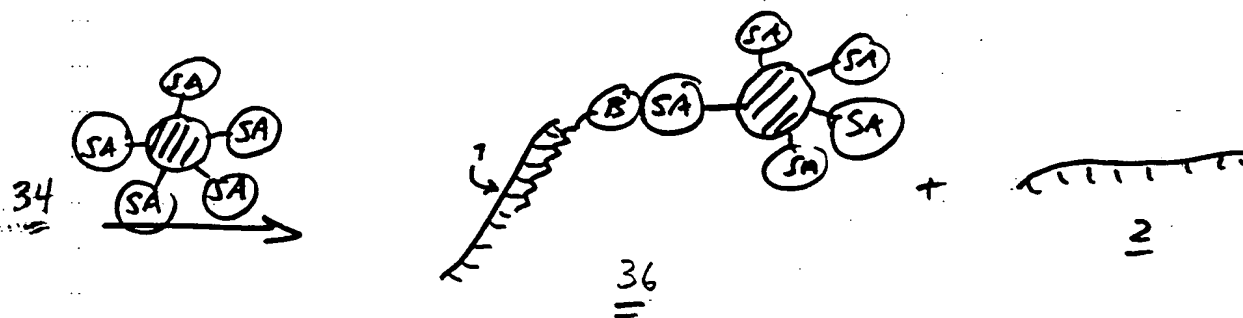
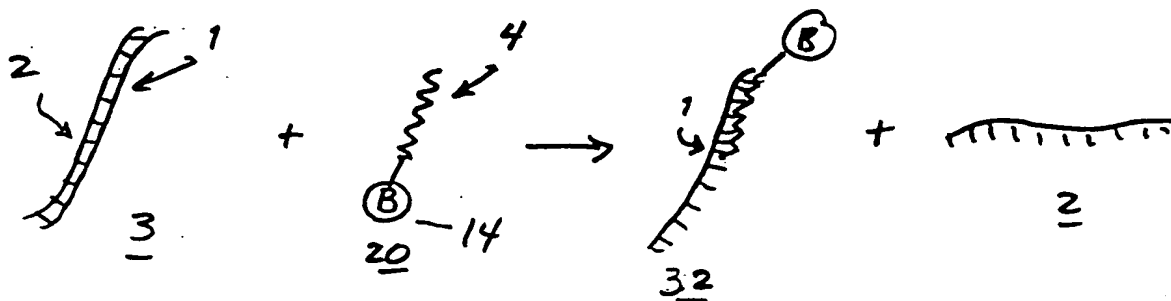
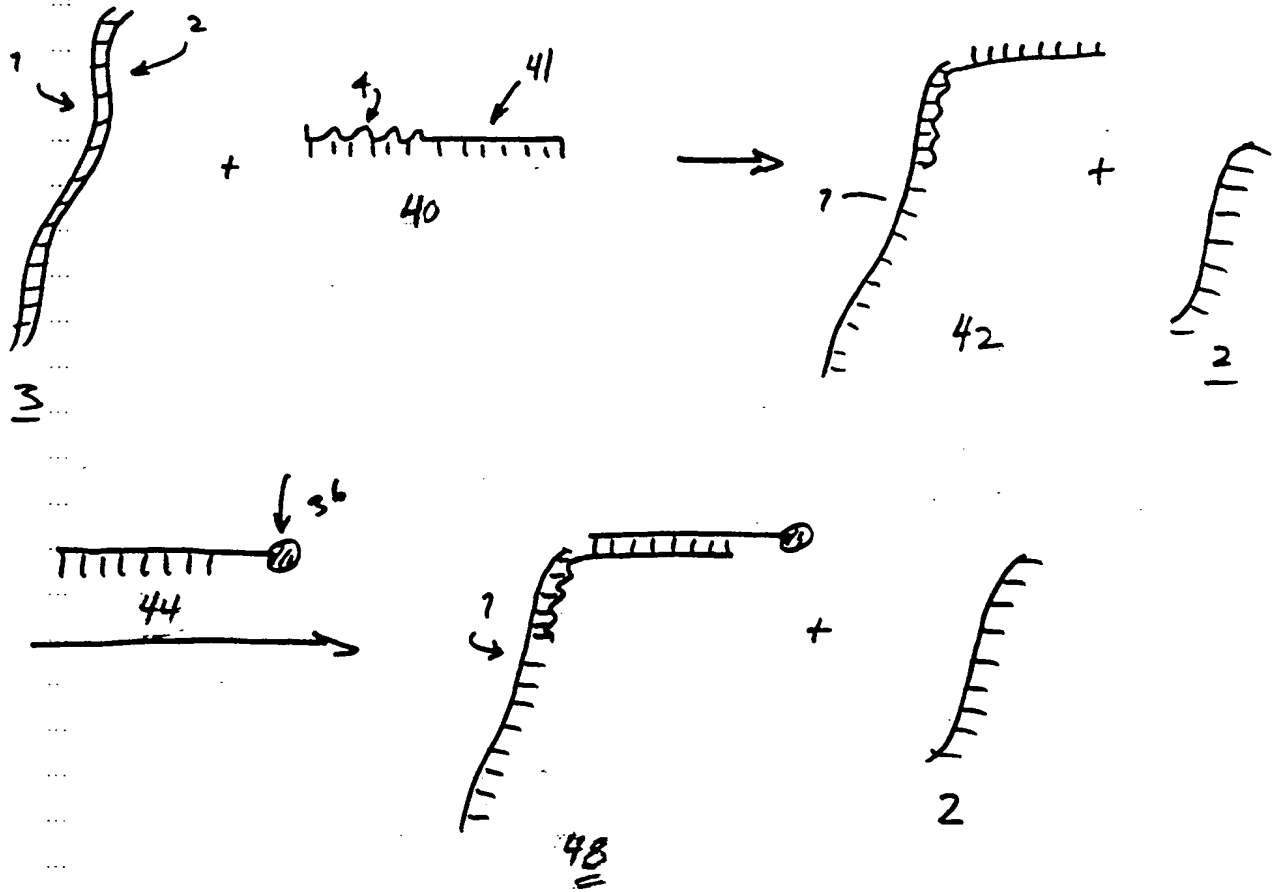


FIG. 8



09000001 071801

Fig. 9

